DIVISION OF FOREST PEST CONTROL
U. S. FOREST SERVICE
ASHEVILLE, NORTH CAROLINA

REPORT OF AERIAL DETECTION SURVEY

LAND OWNERSHIP OF SURVEY AREA: Nantahala National Forest - Highlands Ranger Distric

STATE: N. C. COUNTY: Jackson DATE: 12/5/75

ACREAGE WITHIN SURVEY BOUNDARY: 365,000 PERCENT SURVEY COVERAGE: 75%

AIRCRAFT: Cessna 182 SURVEY CREW: McDowell & Bassett

DETECTION SURVEY OBJECTIVES: The primary objective of this survey was to detect and delineate any southern pine beetle activity within the boundary of the Highlands Ranger District.

SURVEY RESULTS: Sixteen spots containing an estimated 1,489 trees were located within the District boundary. Three spots were located on Forest Service land; the others were on private property.

SUMMARY: There seems to be no need for a biological evaluation of the National Forest at this time, since the majority of the spots are located on private land. Should there be any increase of southern pine beetle activity on National Forest land, Forest Resource Protection in Asheville, N. C., should be contacted.

For any additional information, Contact:
Zone Supervisor
Forest Resource Protection
Southeastern Area, State & Private Forestry
P.O. Box 5895
Asheville, North Carolina 28803